LaCie d2 SAFE Hard Drive

Triple Interface

d2 Design by Neil Poulton

Biometric Access & Hardware Encryption

The Highest Level of Security

The d2 SAFE is triple-protected by biometric access, AES hardware encryption, and a chain lock port** for securing to your desktop. The LaCie SAFE hard drive family provides ultra-secure and convenient data access control via fingerprint recognition. The d2 SAFE with 128-bit AES hardware encryption offers the highest security level of data protection - files are automatically encoded on the hard drive without performance compromise. The U.S. Government (NSA) announced in 2003 that AES is secure enough to protect classified information up to the TOP SECRET level.

As Easy As Unlock, Access, Lock

Simply touch the sensor on top of the d2 SAFE to lock it when you go away from your desk for a break or meeting and swipe it again to unlock it when you return. Perfect for any professional who needs to protect private files, it's amazingly easy to use yet provides maximum security. Since it allows up to 5 different user profiles, the d2 SAFE is the ideal secure hard drive for teams working on confidential group projects.

High Performance Hard Drive

Compatible with both Windows® and Mac® operating systems, the d2 SAFE is a truly universal Triple Interface (FireWire 800, FireWire 400 and USB 2.0) storage solution. This is particularly helpful when a group of users with different interfaces and operating systems are working together. In addition, when connected via FireWire 800, it provides fast speeds of up to 64MB/s sustained transfer rate and up to 800Mbits/s (100MB/s) interface transfer rate – making it one of the highest performing totally secure hard drives available.

Data-Vault For Professionals

Data theft and industrial spying are becoming a real threat and a growing concern in the digital age. Whether you are an executive, a graphic designer or musician, you want complete control over who sees your projects and when. But if you save them to an ordinary hard drive, what intellectual property protection do you have? Ideal for highly confidential professional applications such as video projects, industrial design and music production, the d2 SAFE guards your original creations from getting into the wrong hands.

100GB*=

100,000 photos or
100 hours of MPEG-2 video or
30,000 songs***

- The maximum security solution for protecting intellectual property
- Hardware encryption with automatic file encoding
- Convenient and secure data access control
- Universal connectivity on PC or Mac

Features

- Biometric (fingerprint) sensor
- 128-bit AES hardware encryption
- Triple Interface: FireWire 800, FireWire 400, USB 2.0
- Register up to 5 user profiles
- Near-silent fan-free operation (250GB/320GB)
- Quiet “smart fan” cooling system (500GB)
- Stack or stand upright
- LaCie ‘1-Click’ Backup Software

Box Content

- LaCie d2 SAFE Hard Drive
- FireWire 800 cable
- FireWire 400 cable
- USB 2.0 cable
- Drive stand for upright use
- External power supply
- CD-ROM

System Requirements

- Windows 2000, Windows XP / Mac OS 10.2 or higher
- Intel Pentium® II 350MHz / Power Mac® G3 processor or greater
- Minimum 128MB RAM

Biometric (fingerprint) sensor

	LaCie d2 SAFE Hard Drive		
Capacity*	250GB	320GB	500GB
Item Number	301111	301112	301114
Interfaces	2 x FireWire 800 (9-pin) ports 1 x FireWire 400 (6-pin) port (compatible with iLink, DV**) 1 x USB 2.0 port (compatible with USB 1.1)		
Interface Transfer Rates	FireWire 800: up to 800Mbits/s (100MB/s) FireWire 400: up to 400Mbits/s (50MB/s) USB 2.0: up to 480Mbits/s (60MB/s)		
Sustained Transfer Rates	FireWire 800: up to 64MB/s FireWire 400: up to 42MB/s USB 2.0: up to 34MB/s		
Fan	fan-free	fan-free	“smart-fan”
Rotational Speed	7200rpm		
Cache	8MB or greater		
Hardware Encryption	AES (Advanced Encryption Standard) with a key size of 128 bits		
Software	LaCie User Administration & Biometric Drive Lock; LaCie ‘1-Click’ Backup Software		
Dimensions (WxHxD)	1.7 x 6.3 x 6.8 in. / 44 x 160 x 173 mm		
Weight	3.31 lbs. / 1500 g		
Warranty	1 year limited		

*1 GB = 1,000,000,000 bytes. Total accessible capacity varies depending upon operating environment (typically 5–10% less).
**Security chain and DV cable sold separately.
***Calculations are based on 1MB per photo, 1GB per hour of MPEG-2 compressed video, and 3MB per 3-minute song.

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